

CLAIMS

What is claimed is:

1. 1. A method of dynamically displaying speech recognition system information comprising:
 3. providing a single floating window for displaying frames of speech recognition
 4. system state information to a user; and
 5. varying said frames according to trigger events detected in said speech
 6. recognition system, wherein each said frame differs from others of said frames
 7. according to said speech recognition system state information.
1. 2. The method of claim 1, further comprising:
 2. detecting a trigger event in said speech recognition system; and
 3. responsive to said trigger event, dynamically updating said single floating window according to said trigger event.
1. 3. The method of claim 2, wherein each of said trigger events specifies one of a plurality of context dependent frames.
1. 4. The method of claim 3, said updating step comprising:
 2. changing said context dependent frame in said single floating window to a
 3. context dependent frame corresponding to said detected trigger event, wherein said
 4. context dependent frame includes selected items of speech recognition system state information.
1. 5. The method of claim 4, further comprising:
 2. determining at least one of said items of speech recognition system state
 3. information to be included in said context dependent frame corresponding to said
 4. detected trigger event.

1 6. The method of claim 5, wherein said trigger event is selected from the group
2 consisting of a change in an operational state of said speech recognition system, a user
3 selection of text in a primary view of said speech recognition system, a user command
4 to initiate a function in said primary view, and a location of a pointer in said primary
5 view.

1 7. The method of claim 5, wherein said selected items of speech recognition state
2 information are selected from the group consisting of a list of available speech
3 commands, a list of alternate text selections, and a list of commands previously issued
4 by a user.

1 8. A single graphical user interface configured to display all context dependent
2 frames of selected items of speech recognition system state information in a speech
3 recognition system, wherein said single graphical user interface is further configured to
4 dynamically present selected ones of said plurality of context dependent frames
5 responsive to at least one trigger event.

1 9. The graphical user interface of claim 8, wherein said selected items of speech
2 recognition system state information are selected from the group consisting of a list of
3 available speech commands, a list of alternate text selections, and a list of commands
4 previously issued by a user.

1 10. The graphical user interface of claim 8, wherein said trigger event is selected
2 from the group consisting of a change in an operational state of a speech recognition
3 system, a user selection of text, a user command, and a location of a pointer.

1 11. A speech recognition system having a primary view and a separate single
2 graphical user interface configured to display all context dependent frames of selected
3 items of speech recognition system state information in said speech recognition

4 system, wherein said separate single graphical user interface is further configured to
5 dynamically present selected ones of said plurality of context dependent frames
6 responsive to at least one trigger event.

1 12. A machine-readable storage, having stored thereon a computer program having
2 a plurality of code sections executable by a machine for causing the machine to
3 perform the steps of:

4 providing a single floating window for displaying frames of speech recognition
5 system state information to a user; and

6 varying said frames according to trigger events detected in said speech
7 recognition system, wherein each said frame differs from others of said frames
8 according to said speech recognition system state information.

1 13. The machine-readable storage of claim 12, said updating step comprising:
2 detecting a trigger event in said speech recognition system; and
3 responsive to said trigger event, dynamically updating said single floating window
4 according to said trigger event.

1 14. The machine-readable storage of claim 13, wherein each of said trigger events
2 specifies one of a plurality of context dependent frames.

1 15. The machine-readable storage of claim 14, said updating step comprising:
2 changing said context dependent frame in said single floating window to a
3 context dependent frame corresponding to said detected trigger event, wherein said
4 context dependent frame includes selected items of speech recognition system state
5 information.

1 16. The machine-readable storage of claim 15, further comprising:
2 determining at least one of said items of speech recognition system state

3 information to be included in said context dependent frame corresponding to said
4 detected trigger event.

1 17. The machine-readable storage of claim 16, wherein said trigger event is selected
2 from the group consisting of a change in an operational state of said speech recognition
3 system, a user selection of text in a primary view of said speech recognition system, a
4 user command to initiate a function in said primary view, and a location of a pointer in
5 said primary view.

1 18. The machine-readable storage of claim 16, wherein said selected items of
2 speech recognition system state information are selected from the group consisting of a
3 list of available speech commands, a list of alternate text selections, and a list of
4 commands previously issued by a user.